

Northern Rockies Nature Journaling (NRNJ) Internship: Website expansion

Number of positions: 1

Location

Meet with staff via Zoom at least twice a month.

Description

This 2-month internship offers a unique opportunity to collaborate with a leading non-profit education and nature exploration organization while gaining hands-on experience in non-profit communication and public engagement. The NRNJ Internship is ideal for students passionate about the nature and the arts.

Under the guidance of the NRNJ Webmaster, the intern will work with the existing Squarespace website to improve visual appeal, accessibility of information, and event management. Developing a plan to improve marketing of events to educate Northern Rockies residents about our work is desired. Improvement of registration and payment processes is essential as we expand offerings.

Depending on your skills and interests, the intern may also have the opportunity to engage in tasks such as content writing, promoting partnerships with other organizations, and more.

The student will receive a stipend of up to \$200 upon the successful completion of this project.

Skills required/preferred

Candidates must have a passion for nature conservation and science communication. Applicants should be proficient in taking and editing digital photos, with strong interpersonal skills. A willingness to learn and work independently is essential. Successful candidates will have good writing skills and be able to learn and communicate concepts related to a broad audience; possess a strong willingness to learn and work as part of a team as well as independently. Experience with Squarespace is a plus.

To apply

Send as separate files: a cover letter of interest (indicating name of internship and why you are interested, why you think you are appropriate for the internship including prior experience in communication, and response to skills needed/preferred in the posting), resume and unofficial transcript to Dr. Mary Nucci (mnucci@sebs.rutgers.edu).

Designing Social Media Messaging to Increase Diversity in Volunteer Program

No. of positions: 1

Location

Hybrid (both remote work and in person meetings)

Description

The Rutgers Master Gardener Program is a statewide volunteer program with over 2,500 participants. However, the demographic of the group is very limited. In order to meet our goal for diversification of the members, we are looking at messaging about the program, including marketing and in-program communication as well as the methods for delivering training.

This internship is the first step in creating a plan to determine if alternative communication styles will be effective in recruiting and training other demographic groups. The project is therefore research oriented. It includes a survey of other state programs, underrepresented groups and creating a summary including a recommend plan of action.

Interns will be mentored throughout by the project PI and work with volunteers who have expertise in marketing.

Skills required/preferred

Accuracy, high level communication skills (verbal and written), self-motivated. A junior or senior interested in science program development and messaging as well as those with interests in marketing, community relations, HR, business management would be ideal.

To apply

Send as separate files: a cover letter of interest (indicating name of internship and why you are interested, why you think you are appropriate for the internship including prior experience in communication, and response to skills needed/preferred in the posting), resume and unofficial transcript to Dr. Mary Nucci (mnucci@sebs.rutgers.edu).

Social Media Content Developer

No. of positions: 1

Location:

Hybrid (eg., remote work, in person meetings)

Description:

Prepare and post on social media, student awards from the Center for Turfgrass Science. Intern will gather biographies on each student including the research/work being done to deserve the award, take their pictures, prepare a write-up and post the scholarship they won on social media i.e. X, LinkedIn, Instagram etc. The intern will post 1 to 2 students per week until completed. There are approximately 20 students or so to complete.

Skills required/preferred:

Good written communication skills, social media experience

To apply:

Send as separate files: a cover letter of interest (indicating name of internship and why you are interested, why you think you are appropriate for the internship including prior experience in communication, and response to skills needed/preferred in the posting), resume and unofficial transcript to Dr. Mary Nucci (mnucci@sebs.rutgers.edu).

Expressive Arts 4-H: Youth Nutrition Education Through Creative Arts

No. of positions: 2

Location:

On campus (Cook/Douglass)

Description:

Intern will work with the youth creative arts nutrition program offered at the Jones Avenue New Brunswick Community Farmers Market.

Skills required/preferred:

Prefer student interested in nutritional sciences, and teaching elementary school youth.

Organizational (incorporating lessons/videos already developed into a new training manual, maintaining list of supply orders for creative arts nutrition education lessons, coordinate RU student volunteer schedule for June through November NBCFM).

Program development (Develop new youth creative arts nutrition education lessons/videos).

Marketing (Create social networking and website content).

Ability to communicate in Spanish is an asset.

How to apply:

Send as separate files: a cover letter of interest (indicating name of internship and why you are interested, why you think you are appropriate for the internship including prior experience in communication, and response to skills needed/preferred in the posting), resume and unofficial transcript to Dr. Mary Nucci (mnucci@sebs.rutgers.edu).

Nature-based Solutions for Coastal Protection Intern

No. of positions: 1

Location:

Fully remote, but one or two in-person visits to the Haskin Shellfish Laboratory and/or the Aquaculture Innovation Center (~2 hours from New Brunswick campus) for an introductory meeting and site visit would be highly suggested for this internship. Mileage reimbursement and dorm accommodations are available.

Description:

Nature-based solutions (NbS), including living shorelines, are tactics that involve working with nature to enhance habitats, stabilize shorelines and reduce erosion. These eco-centric methods can be a preferred alternative to shoreline armoring like vertical seawalls or bulkheads, which can disrupt the natural resilience and ecology of marine ecosystems. A new project led by Rutgers University, called Reefense: A Mosaic Oyster Habitat for Coastal Defense, seeks to develop an innovative NbS using artificial reef units, vegetation and shellfish. Just as it sounds, the overall Reefense program, funded by DARPA, aims to use reefs to defend coastal military installations against frequent storms and other climate-induced changes. The first Reefense research reef was installed near Tyndall Airforce Base in Florida in November 2024 after about 2 years of research and development by over 50 team members on the project.

The intern would work with project leads to build and populate a website for the Rutgers Reefense program. The website would include pages for research and science, partners and media links. The intern would also design an outdoor interpretive sign for a living shoreline at the Rutgers Aquaculture Innovation Center in Cape May, NJ. The sign would be viewed by staff, visiting members of the public and local K-12 students during education programs. The interpretive sign would include infographics that demonstrate the project design and benefits of NbS.

Skills required/preferred:

Some knowledge or course experience in biology, ecology and/or marine science is needed.

How to apply:

Send as separate files: a cover letter of interest (indicating name of internship and why you are interested, why you think you are appropriate for the internship including prior experience in communication, and response to skills needed/preferred in the posting), resume and unofficial transcript to Dr. Mary Nucci (mnucci@sebs.rutgers.edu).

Rutgers Turfgrass Pathology program: Social media manager and content editor

No. of positions: 1

Location:

Hybrid (eg., remote work, in person meetings)

Description:

The intern will create, manage, and advertise the Rutgers Turfgrass Pathology program's social media accounts and website by creating weekly content. This content may include, but is not limited to, articles, short posts, visual art, podcasts, and videos to showcase research and outreach activities.

The intern is not required to be stationed in the lab or the research field but will need to communicate closely and effectively with lab members and collaborators to gather information for social media communications. Attending monthly site visits (day trips) with the PI is not mandatory but is strongly encouraged.

This position offers the opportunity to engage with and learn about the turfgrass industry, including golf, athletics (baseball, soccer, and football), and public green spaces.

Skills required/preferred:

Candidates should have experience with, or be willing to learn, search engine optimization. They should also be familiar with skills relevant to social media and content creation, including writing, photo and video shooting, and editing.

How to apply:

Send as separate files: a cover letter of interest (indicating name of internship and why you are interested, why you think you are appropriate for the internship including prior experience in communication, and response to skills needed/preferred in the posting), resume and unofficial transcript to Dr. Mary Nucci (mnucci@sebs.rutgers.edu).

Science-Based Education Communication

No. of Positions: 1

Location:

Hybrid (combination of onsite and remote tasks).

Description:

Hunterdon County Rutgers Cooperative Extension (RCE) brings the university to Hunterdon residents and is seeking a science communication intern to help disseminate science-based educational programs across the county. The intern will engage with two key branches of RCE to deliver impactful outreach materials and programming – 1.) 4-H Youth Development and 2.) Agricultural and Natural Resources. This role offers hands-on experience in diverse scientific topics, combining communication, policy, and program development.

Key responsibilities include:

- Creating and editing outreach materials that communicate the benefits of the 4-H program, supported by data.
- Assisting in the planning of science programs for youth (ages K–13, including one-year post-high school), catering to a wide range of interests and experiences.
- Organizing programming to promote new tree fruit varieties to growers across New Jersey.
- Designing outreach promotional materials for consumer horticulture and the Master Gardener Program.

Skills preferred/required:

Knowledge or interest in agriculture. Outreach experience. Bilingual ability (English to Spanish translation).

How to apply:

Send as separate files: a cover letter of interest (indicating name of internship and why you are interested, why you think you are appropriate for the internship including prior experience in communication, and response to skills needed/preferred in the posting), resume and unofficial transcript to Dr. Mary Nucci (mnucci@sebs.rutgers.edu).

Network & Special Events Communications Coordinator

No. of positions: 2 or 3

Duration: 1 - 2 semester(s), January 2025 - June 2025, with option of extension through Summer 2025. Approximately 4-5 hours week.

Location:

Remote, asynchronous, with weekly check-in meetings during normal business hours.

Description:

The Network Communications Assistant Intern(s) will support the communication needs for New Jersey Food Democracy Collaborative's (NJFDC) communications across its statewide network of individuals and organizations, its workgroups and special project teams. This will include supporting the development of quarterly newsletters, social media post development, supporting the coordination and communication to its five workgroups.

This role may also include drafting media advisory writing; drafting content for website, and other communication activities related to network engagement and event coordination as needed.

Stipend (\$500) paid at project end.

Skills preferred/required:

One-on-one conversations with community leaders; professional email writing; database creation and maintenance; event coordination assistance; community outreach and engagement; As needed use of Canva (or similar), Meta (Facebook and Instagram), LinkedIn, MailChimp and Google Suite. If comfortable or willing to learn, intern can work on media advisory and media release writing.

How to apply:

Send as separate files: a cover letter of interest (indicating name of internship and why you are interested, why you think you are appropriate for the internship including prior experience in communication, and response to skills needed/preferred in the posting), resume and unofficial transcript to Dr. Mary Nucci (mnucci@sebs.rutgers.edu).